

**RECEIVED  
CENTRAL FAX CENTER**

MAY 24 2006

**FAX**

**Date:** May 24, 2006 **Pages:** 1 of 6  
**To:** United States Patent and Trademark Office **From:** Matthew W. Gordon  
Group Art Unit: 3722 **E-mail:** matthew.gordon@kennametal.com  
Examiner Willmon Fridie **Phone:** 724.539.4843  
**Fax:** 571-273-8300 **Fax:** 724.539.5903

**Re:** Application Serial No. 10/673,306, Filed September 23, 2003

**Original Will:** ☒ Not Be Sent ☐ Be Sent ☐ With Enclosures ☐ Without Enclosures

Attached is a Response to an Office action mailed February 24, 2006 concerning application of Thomas J. Long II, et al., serial number 10/673,306, filed September 23, 2003, for "ROTARY CUTTING TOOL HAVING IRREGULAR INSERT ORIENTATION", Confirmation Number 1515.

A handwritten signature in cursive script, appearing to read 'Matthew W. Gordon'.

Matthew W. Gordon, Reg. No. 57653

This message is intended only for the use of the individual to whom, or entity to which, it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service. Thank you.

Kennametal Inc. / World Headquarters / 1600 Technology Way / P. O. Box 231 / Latrobe, PA 15650-0231, USA

**BEST AVAILABLE COPY**

MAY 24 2006

DOCKET NO. K-2026  
PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Thomas J. Long II  
Serial No. 10/673,306  
Filing Date: September 29, 2003  
For: ROTARY CUTTING TOOL HAVING IRREGULAR INSERT ORIENTATION  
GROUP ART UNIT: 3722  
Confirmation No. 1515  
EXAMINER: Fridie Jr., Willmon

COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA, VA 22313-1450

May 24, 2006

Sir: TRANSMITTAL SHEET

1. Transmitted herewith is a response to Office Action in the above-identified application. Enclosed are:

[X] Response to Office Action Mailed February 24, 2006

2. Applicant is other than a small entity.

3. The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
	Claims After Amendment	Number Paid For		Number Extra	Rate	Added Fee
Total Claims	20 -	20	=	0	X \$50	= 0
Independent Claims	2 -	3	=	0	X \$200	= 0
Multiple Depend. Claims						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0

4. [x] Charge to Deposit Account No. 502867.

Total \$0

The Commissioner is hereby authorized to charge any additional fees included in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment, to said Deposit Account.



Matthew W. Gordon

Date: May 24, 2006

**CERTIFICATION UNDER 37 C.F.R. sections 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

- ☐ deposited with the United States Postal Service in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

- ☐ 37 C.F.R. section 1.8(a)  
with sufficient postage as first class mail.

- ☐ 37 C.F.R. section 1.10  
as "Express Mail Post Office to Address"  
Mailing Label No. \_\_\_\_\_

- ☒ transmitted by facsimile to the Patent and Trademark Office (571) 273-8300.

Date: May 24, 2006



Matthew W. Gordon

Appl. No. 10/673,306  
Amdt. Dated May 24, 2006  
Reply to Office action of February 08, 2006  
Attorney Docket K-2026

**RECEIVED  
CENTRAL FAX CENTER**

**MAY 24 2006**

---

**CERTIFICATION UNDER 37 C.F.R. sections 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

☐ **37 C.F.R. section 1.8(a)**  
with sufficient postage as first class  
mail.

☐ **37 C.F.R. section 1.10**  
as "Express Mail Post Office to Address"  
Mailing Label No. \_\_\_\_\_

☒ transmitted by facsimile to the Patent and Trademark Office 571-273-8300.

Date: May 24, 2006

  
Matthew W. Gordon

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
Thomas J. Long II, et al.	)	Group Art Unit 3722
	)	Confirmation No. 1515
Serial No. 10/673,306	)	
	)	Examiner Willmon Fridie Jr.
Filed: September 29, 2003	)	
	)	
For: ROTARY CUTTING TOOL HAVING	)	Attorney Docket K-2026
IRREGULAR INSERT ORIENTATION	)	

---

May 24, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed February 24, 2006, please consider the following regarding the above-identified application:

Remarks/Arguments begin on page 2 of this paper.